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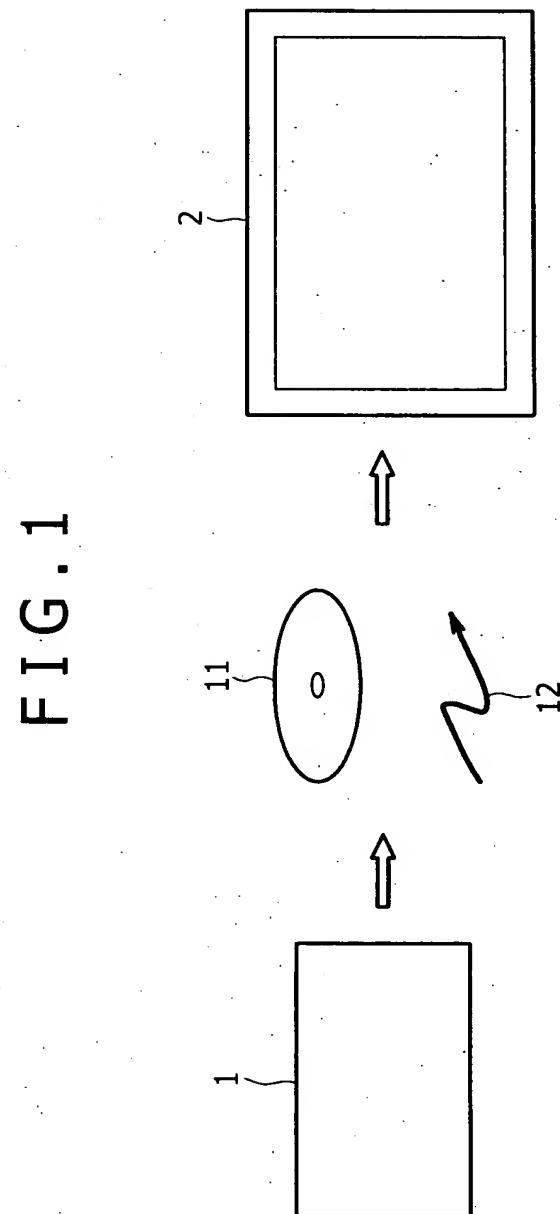
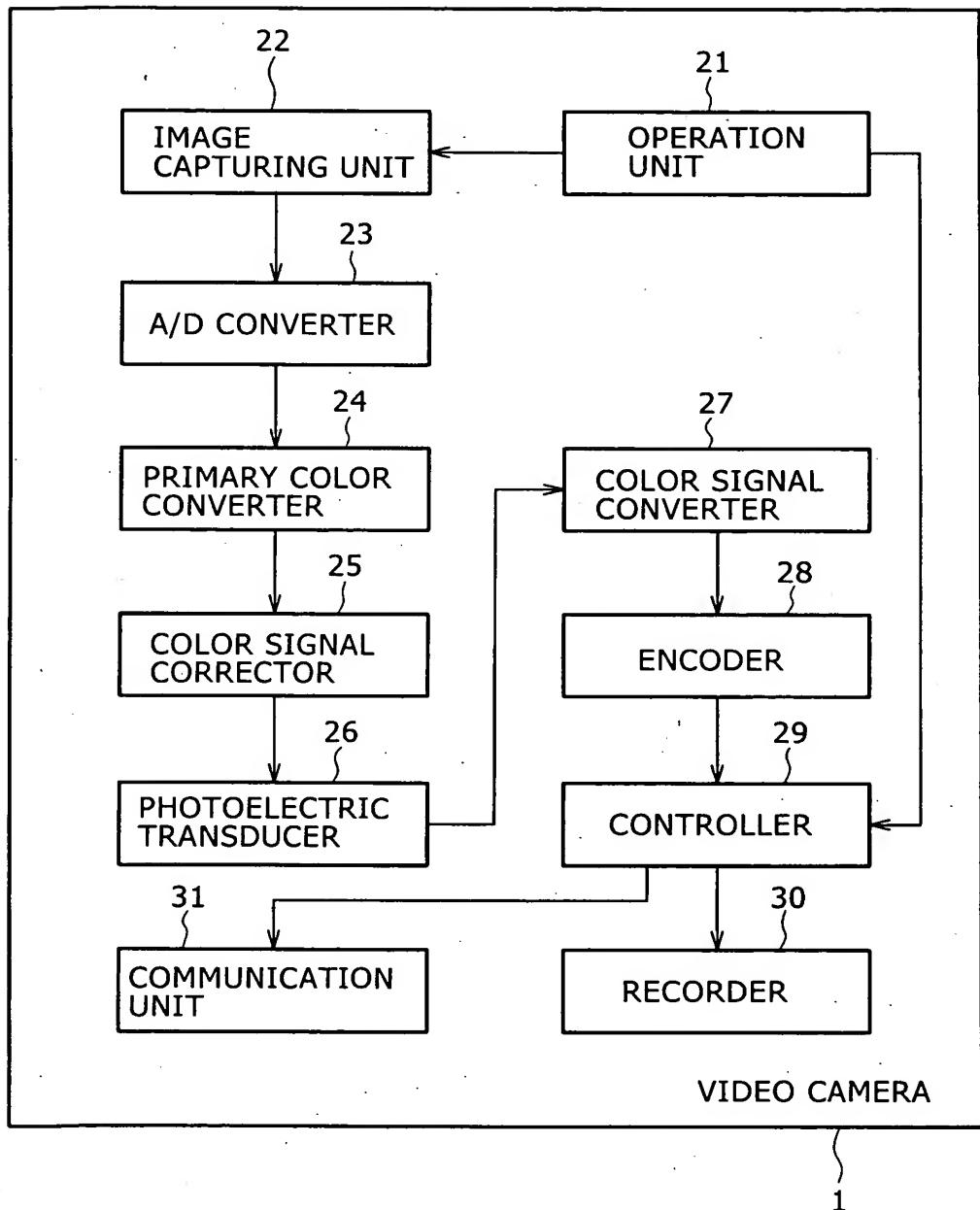


FIG. 1

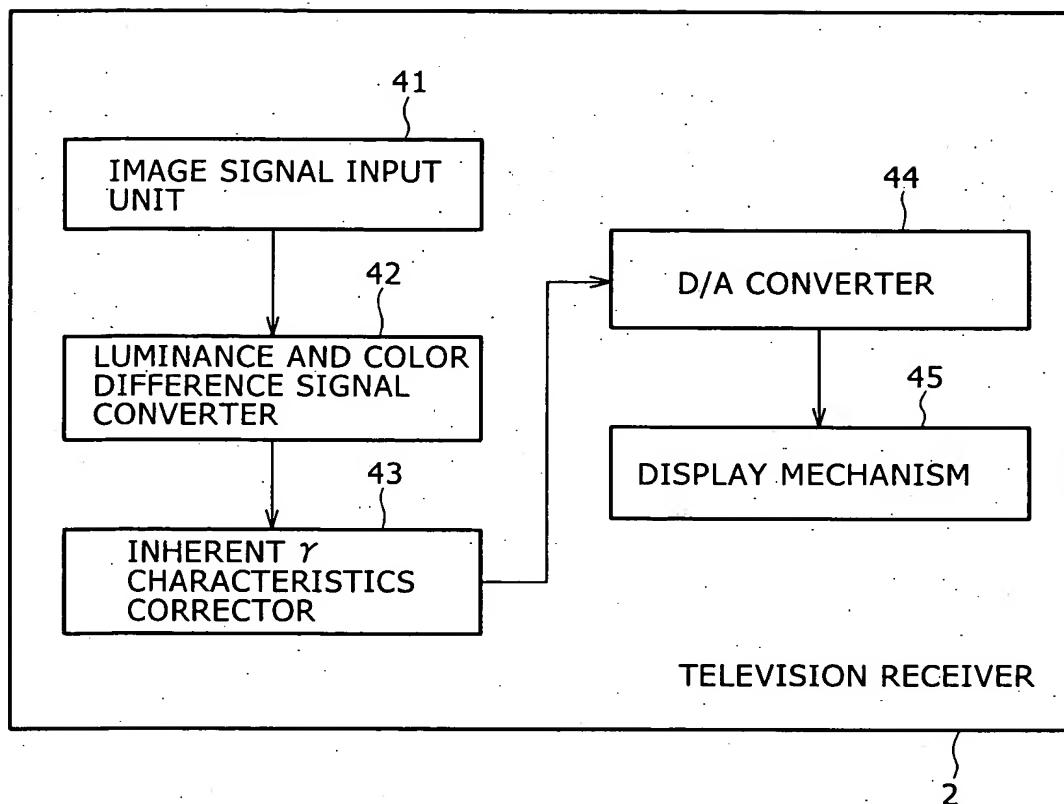
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FIG. 2



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FIG. 3



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FIG. 4

	x	y
R (RED)	0.64	0.33
G (GREEN)	0.30	0.60
B (BLUE)	0.15	0.06
W (WHITE: D65)	0.3127	0.3290

FIG. 5

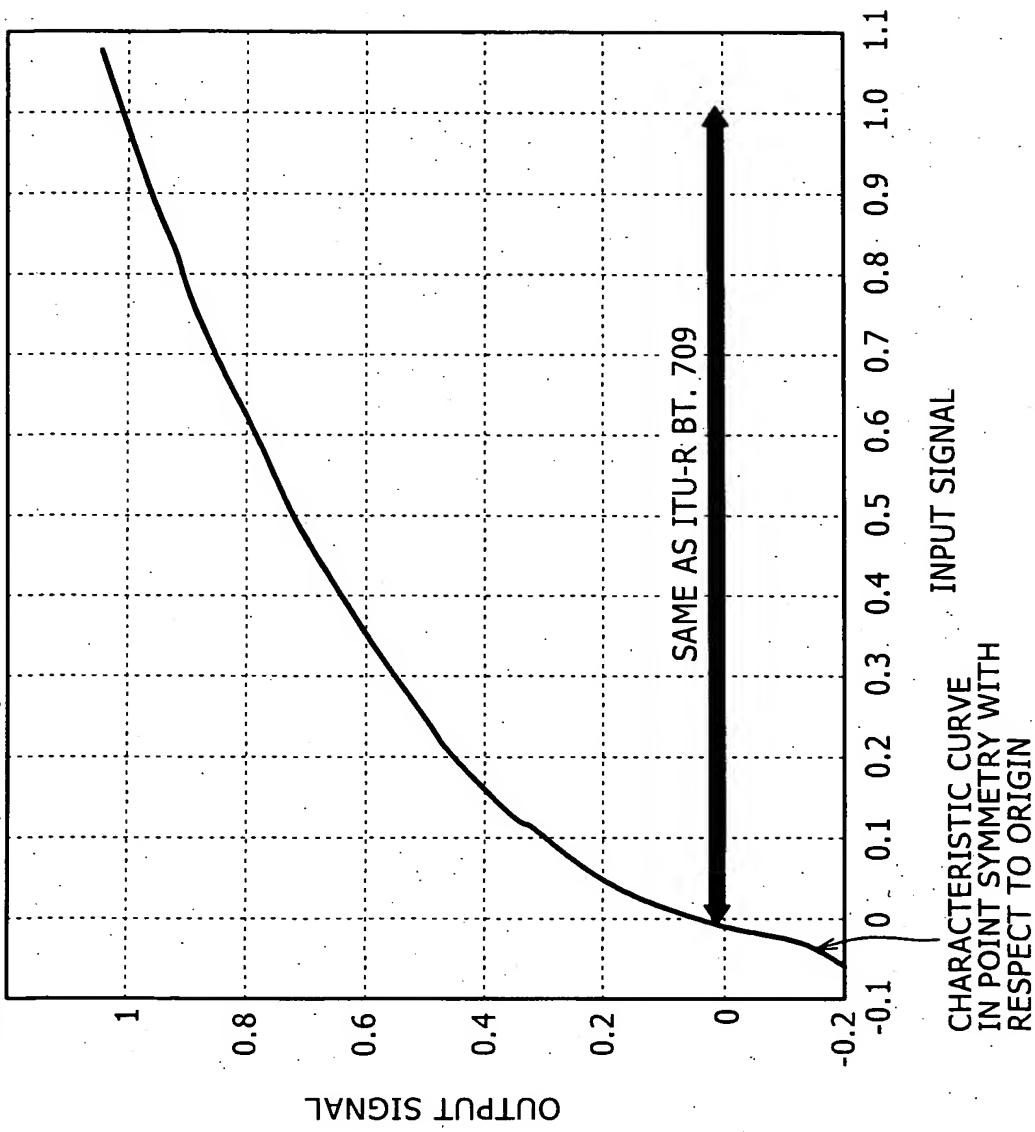
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STANDARD	SIGNAL	SIGNAL DURATION	
SRGB	R, G, B	0	digital count 255
	Y	0	SIGNAL LEVEL 1.0
SYCC	Cb, Cr	0	digital count 255
		-0.5	SIGNAL LEVEL 0.5
(CONVENTIONAL SYSTEM) ITU-R BT. 601 ITU-R BT. 709	R, G, B	1 16	digital count 235 254
	Y	0	SIGNAL LEVEL 1.0
(PRESENT SYSTEM)	Cb, Cr	1 16	digital count 240 254
		-0.5	SIGNAL LEVEL 0.5
	Y	1 16	digital count 235 254
		0	SIGNAL LEVEL 1.0
	Cb, Cr	1 16	digital count 240 254
		-0.57	SIGNAL LEVEL 0.56

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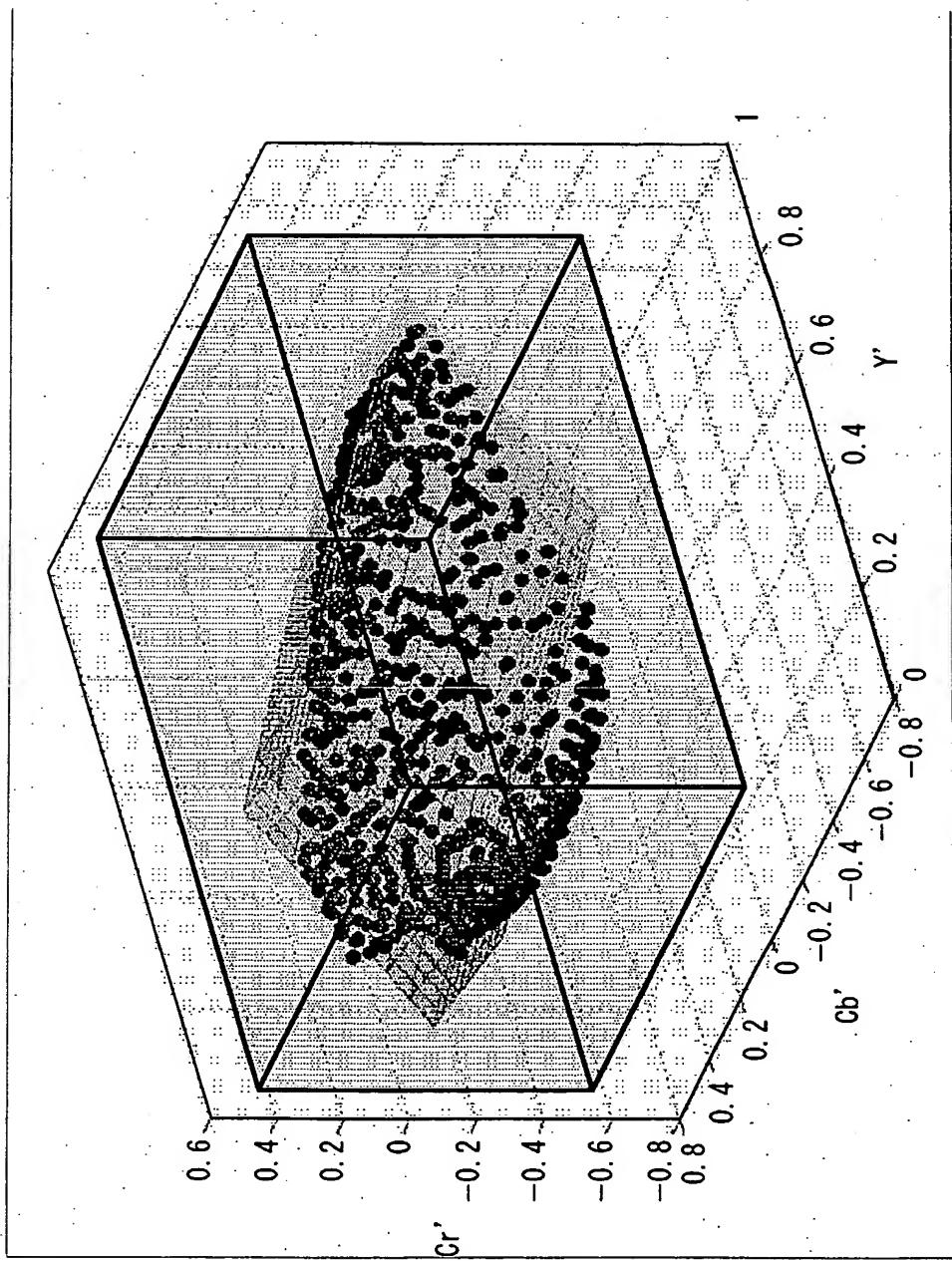
FIG. 6

PHOTOELECTRIC TRANSDUCER
CHARACTERISTICS (GAMMA)

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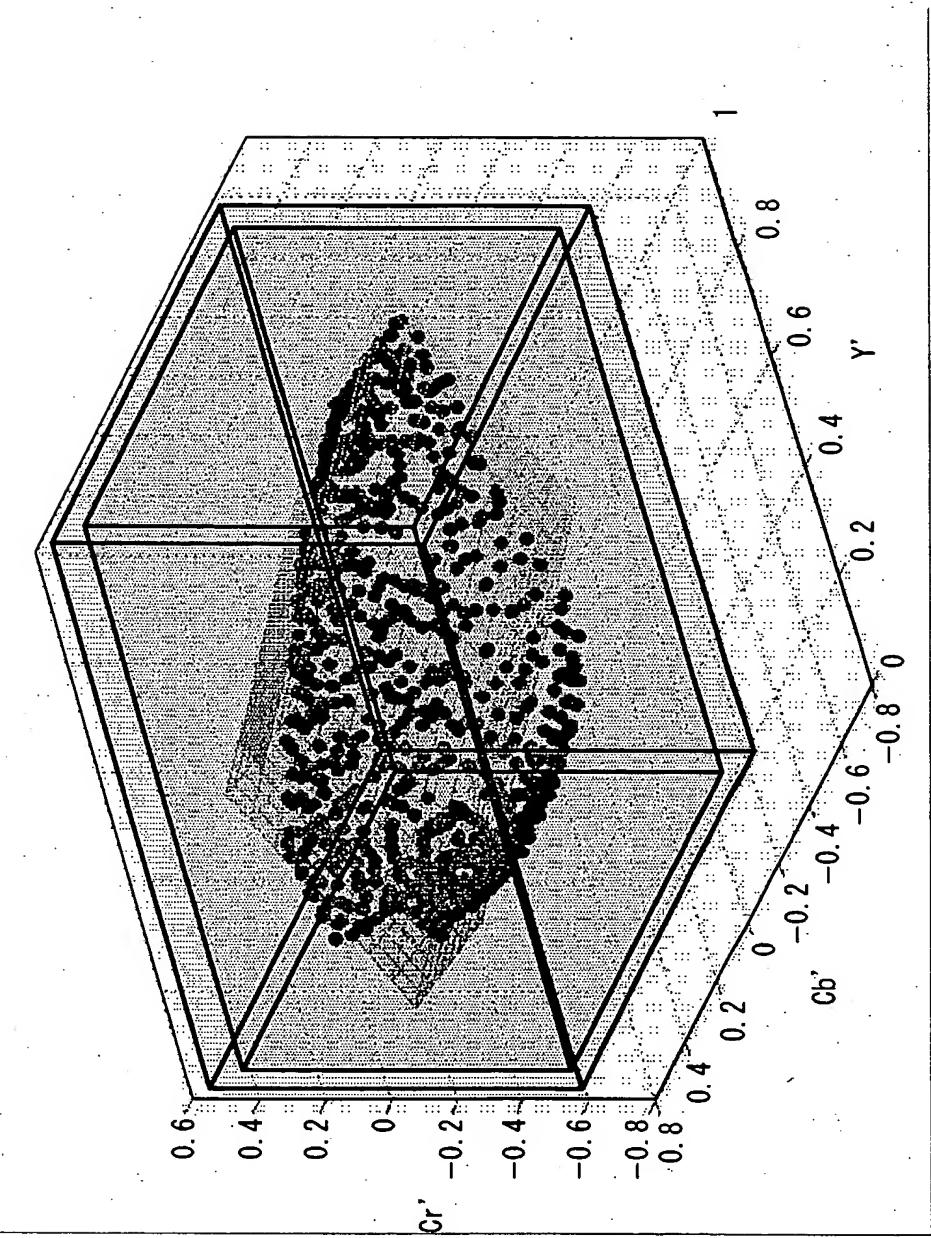
FIG. 7



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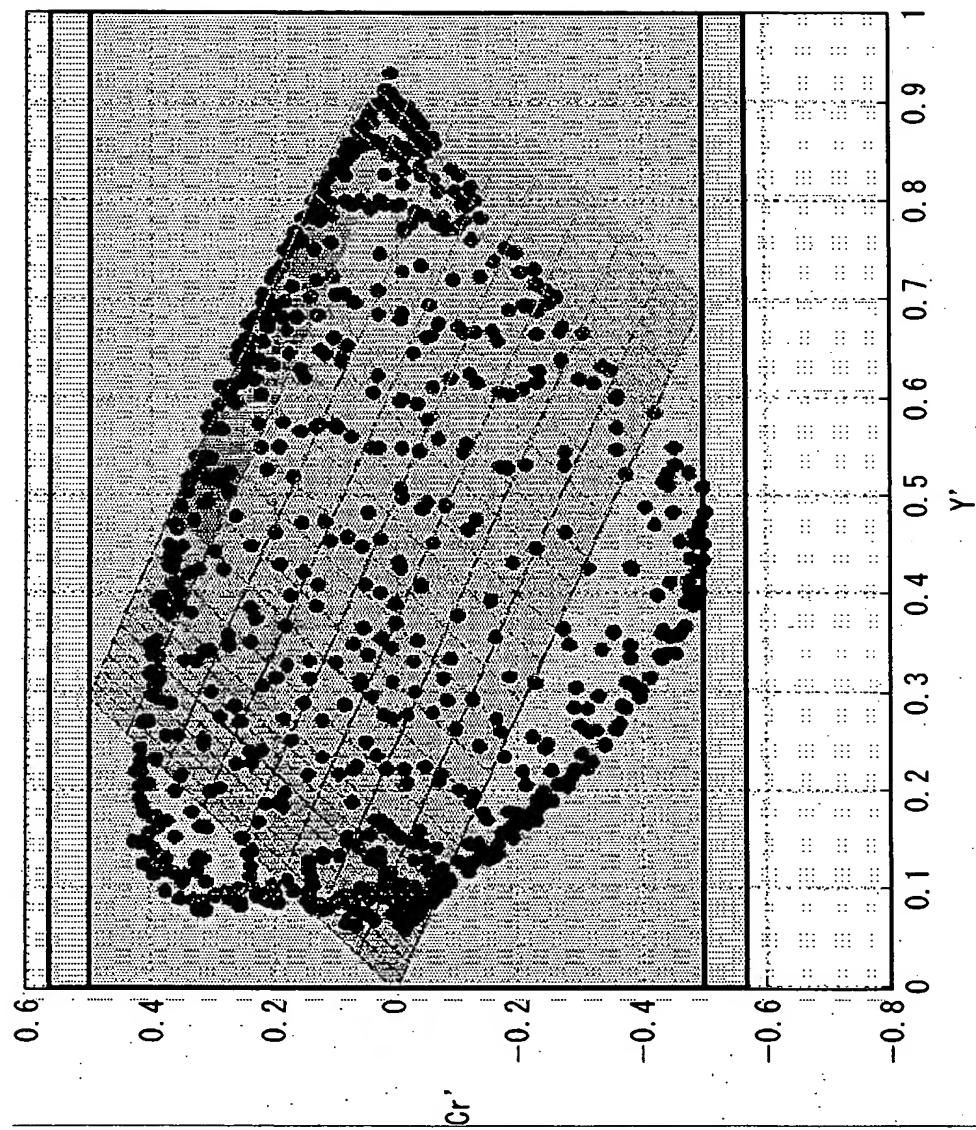
FIG. 8



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FIG. 9



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FIG. 10

	SURFACE AREA COVERAGE IN MUNSELL COLOR CASCADE HIGH-COLOR-SATURATION CHROMA (768 COLORS)	VOLUME COVERAGE IN UNIFORM COLOR SPACE ($L^*a^*b^*$)
CONVENTIONAL COLOR SPACE (ITU-R BT. 709)	55%	61%
PRESENT SYSTEM	100%	100%

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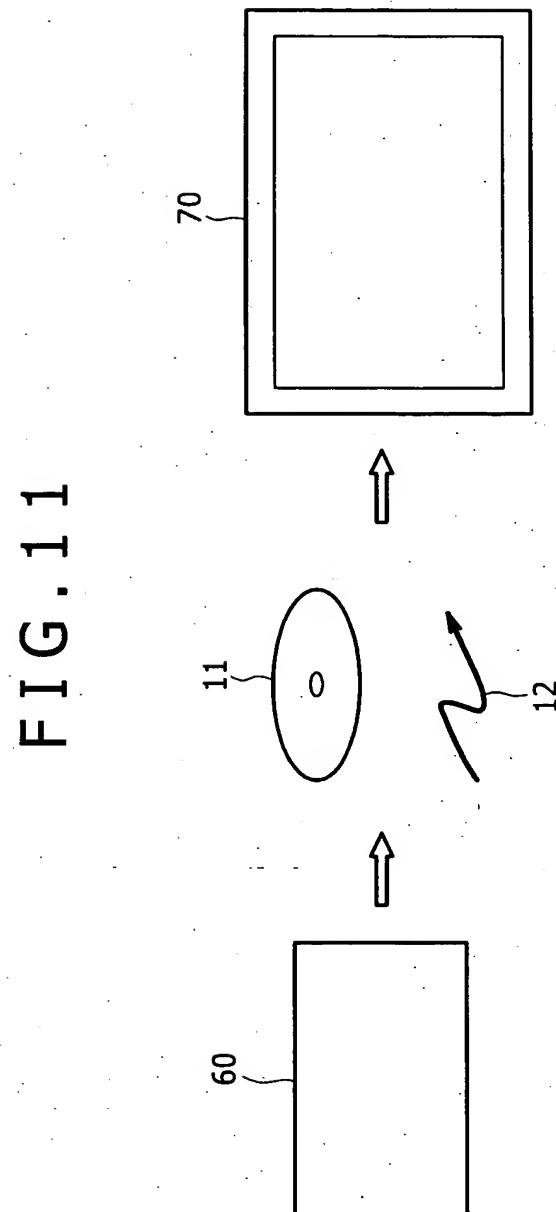
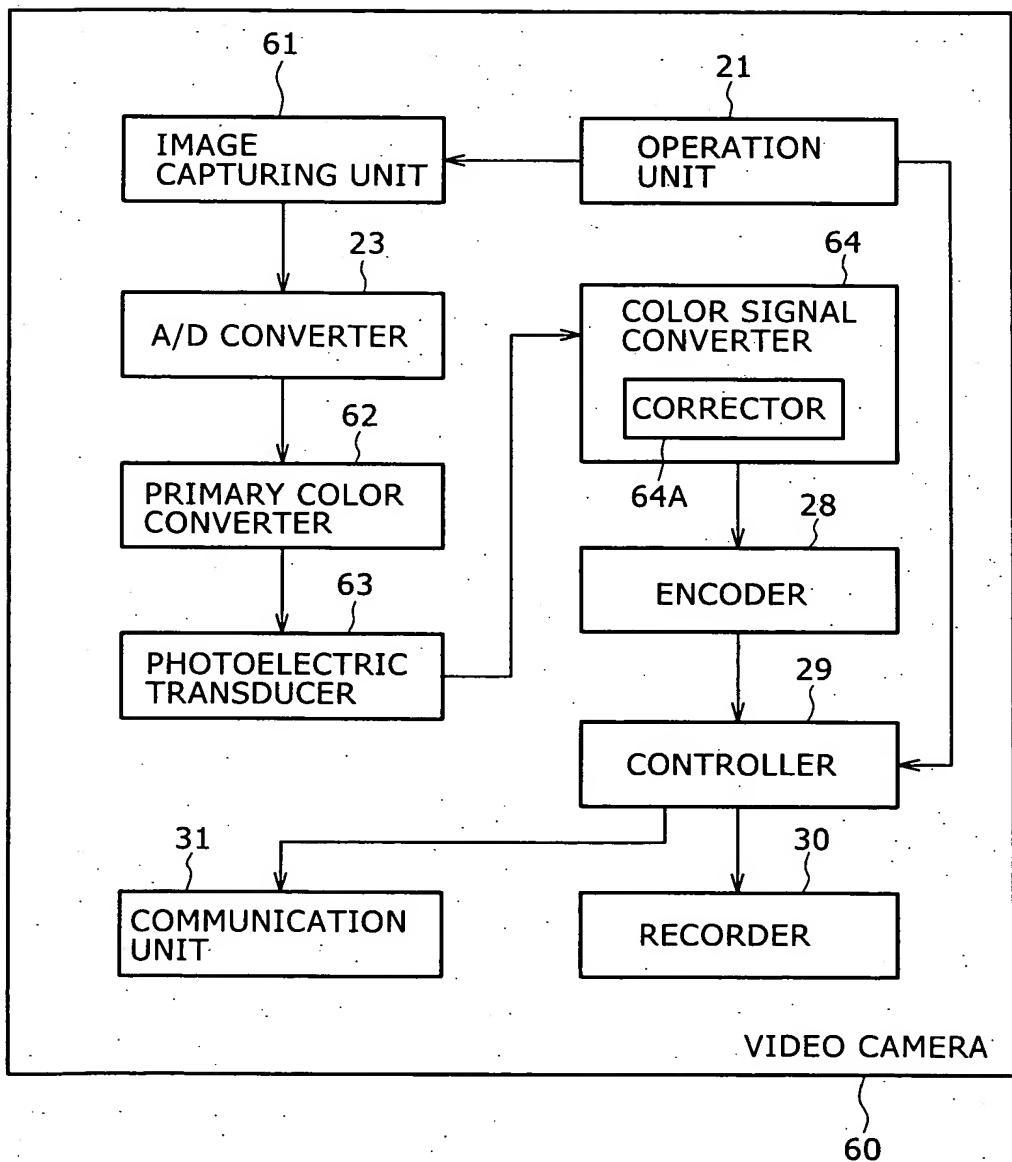


FIG. 11

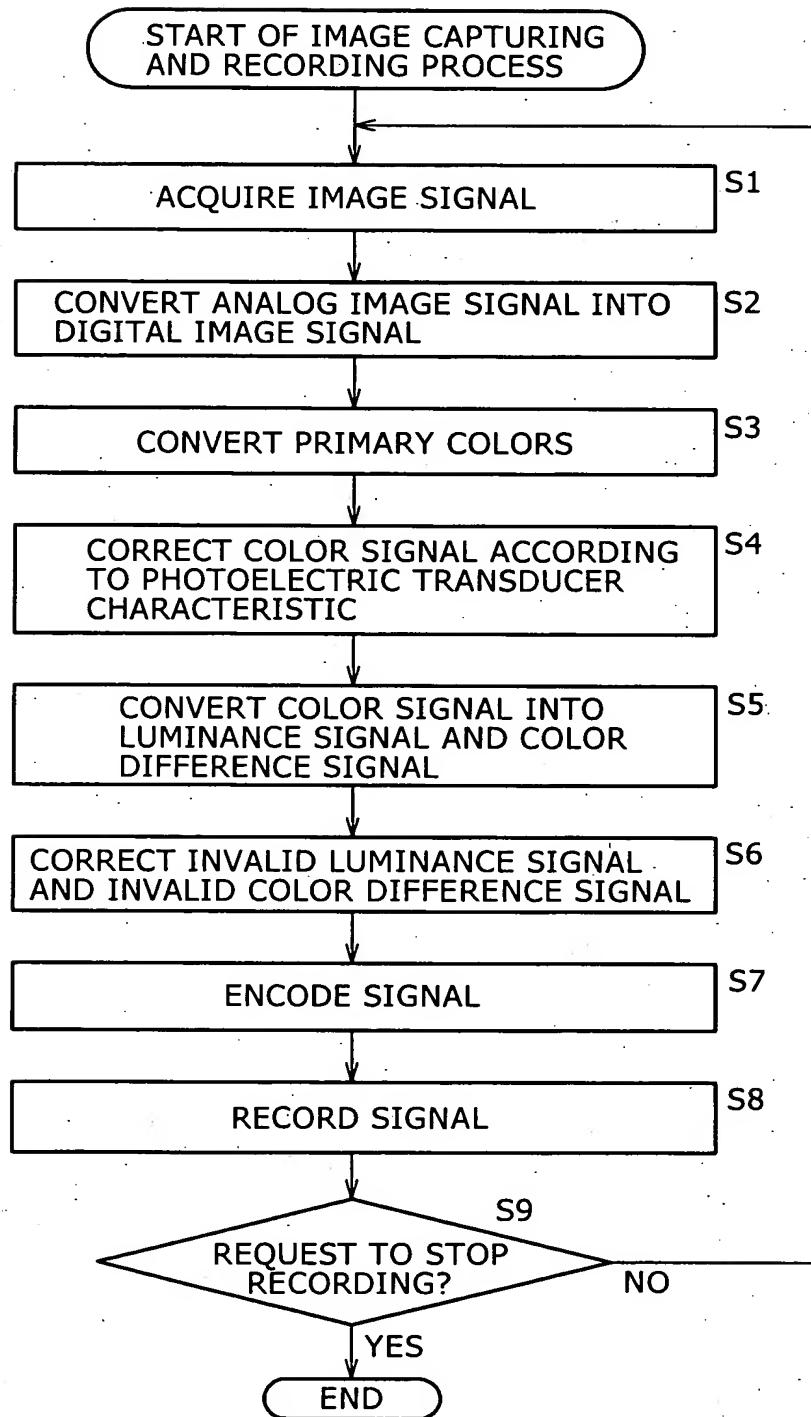
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FIG. 12



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FIG. 13



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FIG. 14

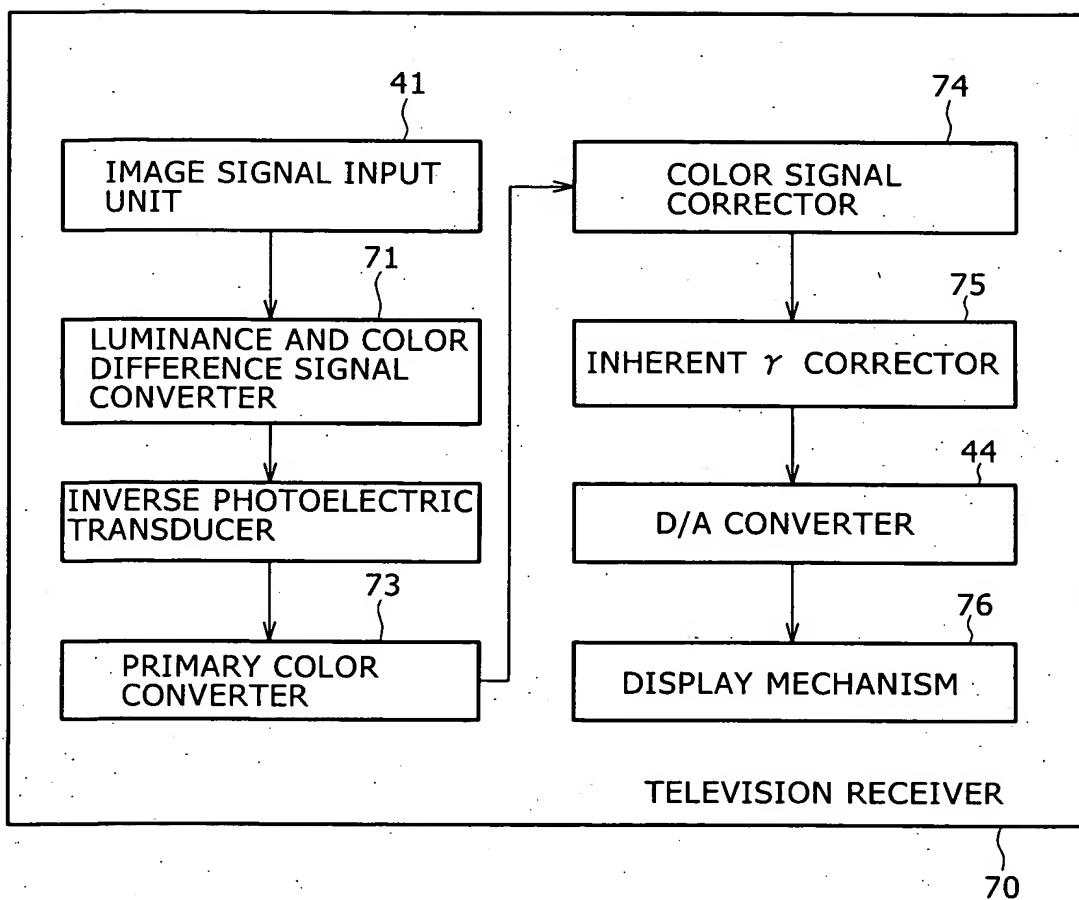
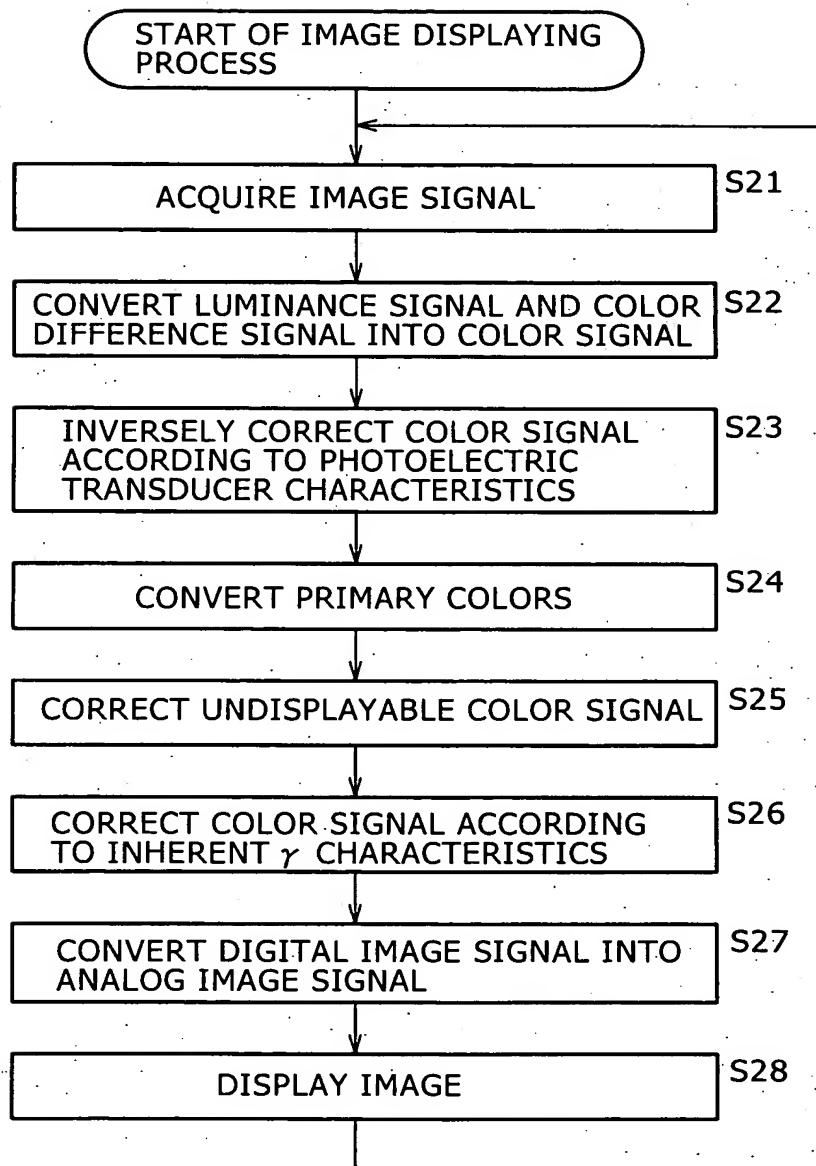
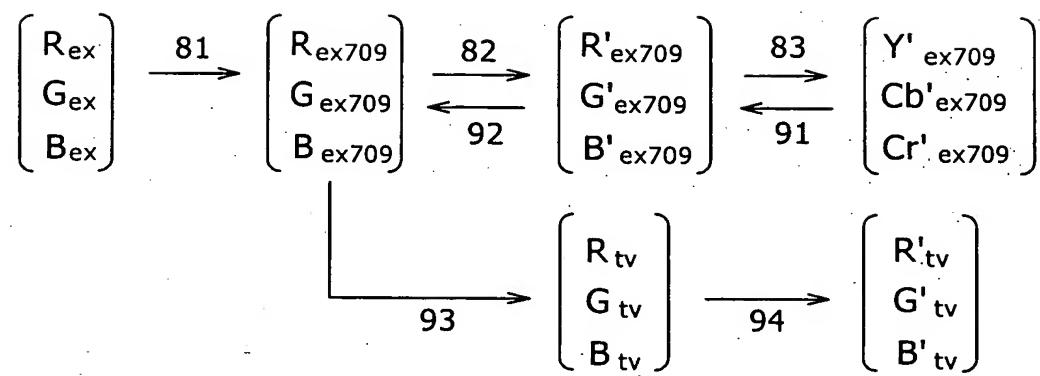


FIG. 15



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FIG. 16



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FIG. 17

